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Ur der the Paperwork Reduction Act of 1995, no persons	are required to respond to a collection Application Number	on of information unless it displays a valid OMB control number.		
TO A MONETT A .	10/646,528			
TRANSMITTAL	Filing Date	August 22, 2003		
FORM	First Named Inventor	Kenneth COLLINS, et al.		
(to be used for all correspondence after initial filing)	Art Unit	1763		
	Examiner Name	I Inlenes		
	Attorney Docket Number	Unknown		
Total Number of Pages in This Submission 4		6915 P05		
ENCL	OSURES (Check all that	apply)		
Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request	Orawing(s) icensing-related Papers letition letition to Convert to a rovisional Application lower of Attomey, Revocation thange of Correspondence Addre erminal Disclaimer equest for Refund	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):		
	D, Number of CD(s)			
Certified Copy of Priority Remark				
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF	APPLICANT, ATTORNE	Y, OR AGENT		
Firm or Individual name Robert M. Wallace Signature Solution Robert M. Wallace Individual name Robert M. Wal	Reg. No. 29,119			
Date February 25, 2004				
CERTIFICA	TE OF TRANSMISSION/I	MAILING		
I hereby certify that this correspondence is being facsimi sufficient postage as first class mail in an envelope address the date shown below.	le transmitted to the USPTO or d	enosited with the United States Seated Continuity		
Typed or printed name Shelly Hart				
Signature Ally	Hart	Date 02/25/2005		
This collection of information is required by 37 CFR 1.5/ Tile information. Confidentiality is governed by 50 U.S.C.	rmation is required to obtain or retain a	a benefit by the public which is to file (and by the USPTO to		

This collection of information is required by 37 CFR 1.5/Tyle information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING
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as first class mail, postage proposis, in
an envelope addressed to Commissioner
for Patents, P.O. Box 1450, Alexandria, VA.

for Patenta, P.O. Box 1457, Alexandria, VA 22818-1450 on Lebruary 25, 2005 (Date of Deposit)

PATENT

Attorney Docket No. 6915 P05 RW Ref. No. APM/001-02-CP1-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
 Kenneth COLLINS, et al.

Entitled: PLASMA IMMERSION ION
IMPLANTATION PROCESS USING A PLASMA
SOURCE HAVING LOW DISSOCIATION AND LOW
MINIMUM PLASMA VOLTAGE

Serial No.: 10/646,528

Filing Date: August 22, 2003

Group Art Unit: 1763

Examiner: Unknown

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Output

Dissociation and Low

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

No representation is made that more pertinent material is not available or should not be considered by the Examiner. It is expected that the Patent and Trademark Office will independently conduct a complete search of appropriate art. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such consideration.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each foreign patent document and/or non-patent literature is enclosed. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

Roheronwallar

Dated: 4

02/25/2005

Robert M. Wallace

Registration No. 29,119 **Customer No. 000044843** Attorney for Applicants

Robert M. Wallace Patent Attorney 2112 Eastman Avenue, Suite 102 Ventura, CA 93003 (805) 644-4035 INFORMATION
DISCLOSURE
STATEMENT BY APPLICAMENT
Sheet 1 of 1

Application Number:

Filing Date:

First Named Inventor:

August 22, 2003 Kenneth Collins, et al.

Group Art Unit: Examiner Name: 1763 Unknown 006915 P05

10/646,528

Attorney Docket Number: 006

U. S. PATENT DOCUMENTS								
Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date		
	US-5,423,945	06-13-1995	MARKS ET AL.	156	662.1	09-08-1992		
	US-5,665,640	09-09-1997	FOSTER ET AL.	438	680	06-03-1994		
	US-6,350,697 B1	02-26-2002	RICHARDSON ET AL.	438	710	12-22-1999		
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	US-6,800,559 B2	10-05-2004	BAR-GADDA	438	710	01-03-2003		
-	US 2003/0013314 A1	01-16-2003	YING ET AL.	438	710	11-16-2001		
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Examiner's Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.